

People -- here are my notes from the 22 Mar 94 phone conference

attending: Crawford, Molzon, Haggerty, Franklin

next phone conference: 5 Apr 94 at 8 AM PST

Topics discussed:

1. Lowenstein letter-

Derek has received the letter and commented on the issues informally.

The following people will chase the items listed in the letter, with a report

on progress for 26 Apr 94.

1. Scheduling : Molzon
2. HIP instrumentation : Hemmick
3. Beam structure : Franklin
4. Safety issues : Haggerty

2. Users meeting -

We would like the meeting to emphasize the unique position of BNL in the world physics community, including both HE and N physics. We would also like a frank presentation of the status of the rare kaon program and of its anticipated future - do the present experiments answer the relevant questions or will a new round be required? Same for the g-2 and neutrino oscillation experiments, since they are in some sense the HE future at the AGS. We also want to include presentations from the Kaon community (a la TRIUMF) and the LAMPF community, describing how their programs can be carried out at BNL. We would like a major physics talk directed at RHIC physics and reports from the RHIC construction and experiment communities, as well as discussion of recent AGS HI program results. The basic idea is to present to DoE and the world the real situation at BNL, placing our physics in an international context and conveying its importance in the intellectual fabric of our field.

- a. contacting TRIUMF and LAMPF users - talk to your colleagues.  
We want these people at the AGS meeting.

- b. physics topics - arrange meeting on topic lines  
Suggestions include new approaches to the QGP at RHIC, connections between spectroscopy and lattice

calculations,

the neutrino mass and oscillations, what have we learned in the rare K program, the view from ARC.

- c. other speakers - O'Fallon has accepted, Chinowski accepted, Krebs, Hendrie, and D'Amato have been invited.

- d. changing to a nuclear landlord - What plans are in place?  
Do we want an open discussion of this topic?

- e. machine reports with upgrade paths - Ask Derek for a speaker for the AGS , especially vis a vis kaon and LAMPF. Ask Ludlum re RHIC.
- f. connection to the national goals - check Barnett on this.

This

is an important topic and we should give some thought to this so that DoE has a clear line on how we see our

physics

in the national scene.

- 3. progress on dorm issues - Robin will provide written report on the progress on this issue.